

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1
of 1

Information in the shaded areas
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-10
19503 S. Normandie Avenue, Torrance, CA 90502

4. Generator's Phone (213) 783-5928 or 213-533-7231

5. Transporter 1 Company Name

United Pumping Services

6. US EPA ID Number

1 C A D Q 7 2 9 5 3 7 7 1

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.
3650 E. 26th Street
Vernon, CA 90023

10. US EPA ID Number

1 Q A T Q 8 Q Q 3 3 6 8 1

A. State Manifest Document Number

89479341

B. State Generator's ID

H A H Q 3 6 Q Q 5 6 9 8 1

C. State Transporter's ID

108886

D. Transporter's Phone

818 961-9326

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

213-268-3387

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

15. Waste No.

a. RQ, Waste, Corrosive Liquid, N.O.s.
(Nitric acid, Chromic acid)
Corrosive Material, UN1760 (D002)

0 10 11 TIT

00800 G

State
791
EPA/Other
D002, D007
State

c.

State

d.

State

J. Additional Descriptions for Materials Listed Above

a) Tank 193 Rinsewater- ID # 101020-03
Chromic Acid 0-5% water 90-100%
Nitric acid 0-5%
Hydrofluoric acid 0-.5%

K. Handling Codes for Wastes Listed Above

a. X 15

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. DO not breathe vapors, do not wash into sewer or waterway. If unable to deliver, return to generator. Volume is approximate. DOT Emergency Response Guide # 60.

16.

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

10 21 1991

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

HOLIS DANA

Signature

Holis Dana

Month Day Year

10 21 1991

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

RECEIVED ONLY 491 GALS.

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Richard Kim

Signature

Richard Kim

Month Day Year

10 21 1991

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

FOR

MANIFEST NUMBER 89479341

DATE RECEIVED FEBRUARY 19, 1991

The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.

When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.

CHEM-TECH SYSTEMS, INC.
a commitment to a clean environment

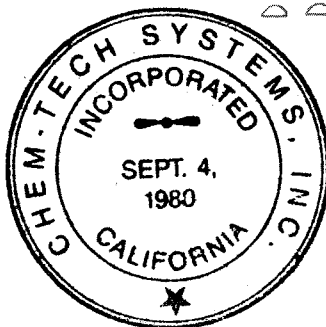
By: 

FEBRUARY 19, 1991

DATE

PLANT MANAGER

TITLE



3650 EAST 26th STREET • VERNON, CALIFORNIA 90023
(213) 268-5056 • FAX: (213) 268-9672

89479341

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA0008051000		Manifest Document No. 911024		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.									
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502						A. State Manifest Document Number 89479341											
4. Generator's Phone (213) 783-5928 or 213-533-7231						B. State Generator's ID HAHQ36005698											
5. Transporter 1 Company Name United Pumping Services						C. State Transporter's ID 108886											
6. US EPA ID Number CA0007295377						D. Transporter's Phone 818-961-9326											
7. Transporter 2 Company Name						E. State Transporter's ID											
8. US EPA ID Number						F. Transporter's Phone											
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023						G. State Facility's ID											
10. US EPA ID Number CA0008003368						H. Facility's Phone 213-268-3387											
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. RQ, Waste, Corrosive Liquid, N.O.s. (Nitric acid, Chromic acid) b. Corrosive Material, UN1760 (D002)						12. Containers No. Type 0 0 1 T IT		13. Total Quantity 008100 G		14. Unit Wt/Vol G		15. Waste No. State 791 EPA/Other D002, D007 State EPA/Other State EPA/Other					
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16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.																	
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.				Month Day Year 10 21 1991							
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name HOLLI'S PINA				Signature HOLLI'S PINA				Month Day Year 10 21 1991			
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space																	
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.																	
Printed/Typed Name						Signature				Month Day Year							

☒ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s)

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

☐ D. Restricted Waste Subject to a Variance or Extension

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s) and expires on .

☐ E. Restricted Waste can be Land Disposed Without Further TreatmentI am the initial generator of the following USEPA hazardous waste number(s)

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized

Signature : _____

Title : _____

Date : _____

Generator Name: Douglas Aircraft Co USEPA I.D.#: CA008650005
 Chem-Tech Systems Waste I.D. Number: 101020-03 Manifest Number: 89479741

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
<u>0002</u>	<u>Acid, Liquid</u>		
<u>0007</u>			

(use additional sheets as necessary)

II. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s): 0002, 0007

and/or the following California list constituents ☐ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.



UNITED PUMPING SERVICE, INC. FIELD WORK ORDER

17644

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS:
MCDONALD DOUGLAS
190 TH. ST. & NORMANDIE
TORRANCE CA.
PHONE NO. CONTACT: **KIRK**
LOCATION: **BLDG #1**

DATE WORK PERFORMED:
2/19/91
DATE OF THIS REPORT:
2/19/91
TIME CALL RECEIVED:
CONTRACT NO.:
LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:
DUMPED WASTE ACIDS, CHROMIC, NITRIC AND HYDROFLUORIC FROM ANODIZE UNITS.

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
VAC-TANK 2,500 GAL,	20 T-90	HOLLIS	6 ³⁰ A.	8 ¹⁵ A.	10 ⁰⁰ A.				

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
89479341	CHEM TECH	800	GALS

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION:

SIGNED:

Kirk Ward

Environmental Services

4133 Bandini Blvd.
Los Angeles, California, 90023
(213) 268-3137
FAX (213) 268-6254

WORK ORDER

15700

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

BILLING ADDRESS MCDONNELL DOUGLAS CORP.
DEPT. 29711C331-102/P.O. BOX 2731
LONG BEACH, CALIF. 90801

JOB ADDRESS MCDONNELL DOUGLAS CORP.
19503 SO. NORMANDIE AVE.
TORRANCE, CALIF.

TIME: 0600
DATE: FEBRUARY 19, 1991
P.O. NUMBER 848 25651-C
RELEASE NO. _____
CONTACT TRACY
PHONE NO. (213) 783-5927
JOB NO. 91-02-132
CONTACT TRACY
PHONE (213) 783-5927

ORIGIN TORRANCE

DESTINATION	ON SITE

COMMODITY _____

MANIFEST NO. _____

WORK PERFORMED PROVIDE RUBBER LINED TANK TO PUMP MIXED ACIDS. DROP TRAILER ON SITE UNTIL NOTIFIED TO PICK UP.

NO. LOADS _____ PRIVATE PROPERTY _____ DISPOSAL SITE _____

TRUCK NO. 326 TRAILER NO. 7-19 CAPACITY 5000

START _____ STOP _____ GROSS HOURS _____

OPERATION	LOCATION	START	FINISH	HRS	RATE
TRAVEL	DAC	0500	0600		
LOAD	II	0600	0800		
TRAVEL	JCI	0800			
TOTAL HOURS					
MINUS DOWN TIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	<i>J. G. L.</i>
DRIVER	
HELPER	

SHIPPER	
DATE	2/19-91